

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000



INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

					maintenance fee notification
used for domestic mailings of the c used for any other accompanying signment or formal drawing, must	al paper, such as an assignme	papers. Each addition	hange of address)	E ADDRESS (Note: Use Block 1 for a	CURRENT CORRESPONDENCE
ssion.	e of mailing or transmission.	have its own certifica			2292 75
Transmission is being deposited with the United for first class mail in an envelope iddress above, or being facsimile on the date indicated below.	rtificate of Mailing or Transins Fee(s) Transmittal is being with sufficient postage for firs I Stop ISSUE FEE address TO (703) 746-4000, on the december 1.	I hereby certify that to States Postal Service addressed to the Matatransmitted to the US	CH, LLP.	RT KOLASCH & BI VA 22040-0747 0072 10633647	BIRCH STEWAF PO BOX 747 FALLS CHURCH, /10/2004 NNGUYEN2 0000
(Depositor's name)			*	1270 00 00	FD. 4FA4
(Signature)			DA 0 3 5007 R	1370.00 QP 300.00 QP	FC:1501 FC:1504
(Date)			YOF.	12.00 dp	FC:8001
NO. CONFIRMATION NO.	ATTORNEY DOCKET NO.	D INVENTOR	T & TO LOCK HERST NAME	FILING DATE	APPLICATION NO.
5483	1190-0575P	Yoshimoto	Kyosuke	08/05/2003	10/633,647
			DISK DRIVE DEVICE	PTICAL DISK AND OPTIC	TITLE OF INVENTION: O
	TOTAL FEE(S) DUE	PUBLICATION FEE	ISSUE FEE	SMALL ENTITY	APPLN. TYPE
0.	\$1630	\$300	SISSO MYO	NO	nonprovisional
	]	CLASS-SUBCLASS	ART UNIT	INER	EXAM
		369-047520	2653	HANG V	TRAN, T
rch, Stewart, Kolasc Birch, LLP.	nt attorneys   BITCH, & Bir a member a 2	nting on the patent front page, lunes of up to 3 registered pate OR, alternatively, me of a single firm (having as attorney or agent) and the nared patent attorneys or agents. I name will be printed.	(1) the nor agents (2) the naregisterec a Customer (1) the naregisterec (2) the naregisterec 2 registerec listed, no	nce address (or Change of C 2) attached. on (or "Fee Address" Indicat r more recent) attached. Use	Address form PTO/SB/12  "Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required.
v, the document has been filed for	nee is identified below, the de	• • • •			3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in
	UNTRY)	CE: (CITY and STATE OR CO	(B) RESIDEN	EE	(A) NAME OF ASSIGNI
•		yo, Japan	isha Tok	enki Kabushiki	Mitsubishi De
ivate group entity	corporation or other private gr	oatent); 🔾 individual 🛚	(will not be printed on the	assignee category or categor	Please check the appropriate
		• •	4b. Payment of	enclosed:	4a. The following fee(s) are
		n the amount of the fee(s) is er	<del></del>		Issue Fee
(c) or credit any overnovment to		by credit card. Form PTO-2033	•	nall entity discount permitted Copies 4 (four)	••
e(s), or credit any overpayment, to extra copy of this form).	(enclose an extra co	count Number 02-2448	Deposit Ac	opies	Advance Order - # of
37 CFR 1.27(g)(2).	TITY status. See, e.g., 37 CFF	ant is not claiming SMALL EN	FR 1.27. 🗆 b. Applic	(from status indicated above ALL ENTITY status. See 3	5. Change in Entity Status  a. Applicant gains SM
application identified above. nt; or the assignee or other party in		ny) or to re-apply any previous e other than the applicant; a re	not be accepted from anyor and Trademark Office.	blication Fee (if required) v	NOTE: The Issue Fee and Printerest as shown by the reco
			(Date) 11-9-04	rson, #40,439	
file (and by the USPTO to process) including gathering, preparing, and nt of time you require to complete S. Department of Commerce, P.O. ssioner for Patents, P.O. Box 1450,	minutes to complete, including omments on the amount of the LTS. Density	llection is estimated to take 12 pon the individual case. Any of mation Officer, U.S. Patent and	2 and 37 CFR 1.14. This concerning the control of the control of the Chief Information the Chief Information in the Chief	ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT	an application. Confidentiali submitting the completed ap

TRANSMIT THIS FORM WITH FEE(S)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.